



PATENT  
Attorney Docket No.: UCSF1100-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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FEB 28 2001

TECH CENTER 1600/2900

Applicant: Farinas, Javier Art Unit: 1644  
Application No.: 09/403,882 Examiner Huynh  
Filed: March 20, 2000  
Title: METHODS AND REAGENTS FOR TARGETING ORGANIC  
COMPOUNDS TO SELECTED CELLULAR LOCATIONS

Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE TO NOTICE TO COMPLY WITH SEQUENCE LISTING**  
**REQUIREMENTS UNDER 37 C.F.R. §§ 1.821-1.825**

Dear Sir:

In response to the notice to comply with requirements for patent applications containing nucleotide sequence and/or amino acid sequence disclosures mailed January 16, 2001, Applicant provides herewith a computer readable and a paper copy of the Sequence Listing in accordance with 37 C.F.R. § 1.821 *et seq.*

Please amend the application as follows:

In the Specification:

On page 11, line 30, after "listing such as a", please delete "SEQ. ID.  
NO.: 1" and insert therefor --SEQ ID No: 1--.

On page 18, line 9, after "Nature 312 271-275", please delete "(SEQ ID.  
No 1)" and insert therefor --(SEQ ID Nos: 1-2)--.

On page 19, line 8, after "(KKKRRK)", please insert --(SEQ ID No: 5)--.

On page 19, line 9, after "(MLRTSSLFTRRVQPSLFRNLRRLQST-)", please insert  
--(SEQ ID No: 6)--.

On page 19, line 10, after "present at N-terminus)", please insert --(SEQ ID

In re Application of: Farinas, Javier  
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Page 2  
No: 7)--.

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On page 19, line 11, after "CCXX", please insert therefor --(SEQ ID No: 8)--.

On page 40, line 2, please delete "(SEQ. I.D. No. 2)" and insert therefor --(SEQ ID  
No: 4)--.

On page 40, line 4, please delete "(SEQ. ID. No. 3)" and insert therefor --(SEQ ID  
No: 3)--.

On page 40, line 7, after "SEKDEL", please insert therefor --(SEQ ID  
No: 9)--.

On page 48, line 8, please delete "SEQ I.D. No. 2", and insert therefor --SEQ ID No: 4--.

Following the abstract, please insert the attached Sequence Listing with subsequent page  
numbering thereafter.

If the Examiner would like to discuss any of the issues raised in this Amendment or the  
attached sequence listing, Applicants' representative can be reached at (858) 677-1456.

Respectfully submitted,

Date: February 15, 2001

By: Richard J. Imbrie  
for: Lisa A. Haile, Ph.D.  
Reg. No. 38,347

Reg. No.  
37,643

Telephone: (858) 677-1456  
Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP  
4365 Executive Drive, Suite 1600  
San Diego, CA 92121-2189

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are  
being deposited with the United States Postal Service as first class  
mail on this date, 2-15-01, in an envelope  
addressed to: Commissioner for Patents, Washington, D.C. 20231

MARGARET J. PIERCE

Margaret J. Pierce



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STATEMENT UNDER 37 C.F.R. §§ 1.821(f) and (g)

Sir:

I hereby state, as required by 37 C.F.R. § 1.821(f), that the information recorded in computer readable form is identical to the written sequence listing.

I hereby state that the submission, filed in accordance with 37 C.F.R. § 1.821 (g), herein does not include new matter.

Respectfully submitted,

Date: February 15, 2001

By: Richard J. Timber  
for: Lisa A. Haile, Ph.D.

Reg. No. 38,347

Telephone: (858) 677-1456

Facsimile: (858) 677-1465

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Margaret J. Pierce  
MARGARET J. PIERCE



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Art Unit: 1644  
Examiner Huynh

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VERIFIED STATEMENT UNDER 37 C.F.R. § 1.821(f)

Sir:

I, Donald Selway, declare that I personally prepared the paper and the computer-readable copies of the Sequence Listing filed herewith in the above-entitled case and that the content of both is the same.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of The United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: Feb. 13, 2001

Donald Selway  
Donald Selway

GRAY CARY WARE & FREIDENRICH LLP  
4365 Executive Drive, Suite 1600  
San Diego, CA 92121-2189

CERTIFICATION UNDER 37 CFR §1.8

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Margaret J. Pierce  
MARGARET J. PIERCE

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☐ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: \_\_\_\_\_

**Applicant Must Provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☐ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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